

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1-17. (Canceled)

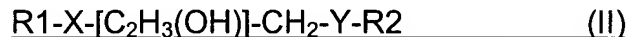
18. (Currently Amended) A cosmetic composition comprising, in a cosmetically acceptable medium, at least one surfactant base, at least one saturated linear C<sub>22</sub> fatty alcohol, at least one saturated linear C<sub>18</sub> fatty alcohol present in said composition in an amount by weight ranging from 0.3% to 10%, relative to the total weight of said composition, and at least one of an opacifier and a pearlescent agent, wherein:

- said C<sub>18</sub> fatty alcohol and said C<sub>22</sub> fatty alcohol are present in a ratio of greater than 0.15, and

- said at least one of an opacifier and a pearlescent agent is chosen from:

A) fatty dialkyl ethers which are solid at a temperature of less than or equal to 30°C;

B) alcohols containing from 27 to 48 carbon atoms and comprising one or two groups chosen from: ether, thioether and sulfoxide groups, wherein said alcohols correspond to formula (II):



in which

R1 and R2, independently of each other, are chosen from linear C<sub>12</sub> to C<sub>24</sub> alkyl groups,

X is chosen from an oxygen atom, a sulfur atom, a sulfoxide, and a methylene group,

Y is chosen from an oxygen atom, a sulfur atom, a sulfoxide, and a methylene group,

with the provisos that:

when Y is a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 24 to 44 carbons inclusive,

when Y is not a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 24 to 44 carbons inclusive,

if either X or Y is sulfoxide, then the other of X or Y is not sulfur;  
and

C) acyl derivatives chosen from ethylene glycol monostearate and ethylene glycol disearate.

19. (Canceled)

20. (Currently Amended) The composition according to claim ~~49~~ 18, wherein when Y is a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 28 to 40 inclusive.

21. (Currently Amended) The composition according to claim ~~49~~ 18, wherein when Y is not a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 28 to 40 inclusive.

22. (Currently Amended) The composition according to claim ~~49~~ 18, wherein the fatty dialkyl ethers are chosen from dialkyl ethers of formula (I):



in which:

R and R', which may be identical or different, are chosen from saturated or unsaturated, linear or branched alkyl radicals comprising from 12 to 30 carbon atoms, R and R' being chosen such that the compound of formula (I) is solid at a temperature of less than or equal to 30°C.

23. (Previously Presented) The composition according to claim 22, wherein said alkyl radicals comprise from 14 to 24 carbon atoms.

24. (Previously Presented) The composition according to claim 22, wherein R and R' are identical.

25. (Currently Amended) The composition according to claim 49 18, wherein said at least one of an opacifier and a pearlescent agent is chosen from:

A) distearyl ether;

B) compounds of formula (II) in which X denotes oxygen, Y denotes methylene, and R1 and R2 denote radicals each containing 12 to 22 carbon atoms; and

C) ethylene glycol distearate.

26. (Previously Presented) The composition according to claim 18, wherein said saturated linear C<sub>22</sub> fatty alcohol is present in said composition in an amount by weight ranging from 0.5% to 10%, relative to the total weight of said composition.

27. (Previously Presented) The composition according to claim 26, wherein said saturated linear C<sub>22</sub> fatty alcohol is present in said composition in an amount by weight ranging from 0.5% to 5%, relative to the total weight of said composition.

28. (Previously Presented) The composition according to claim 27, wherein said saturated linear C<sub>22</sub> fatty alcohol is present in said composition in an amount by weight ranging from 0.5% to 3%, relative to the total weight of said composition.

29. (Canceled)

30. (Previously Presented) The composition according to claim 18, wherein said saturated linear C<sub>18</sub> fatty alcohol is present in said composition in an amount by weight ranging from 0.5% to 5%, relative to the total weight of said composition.

31. (Previously Presented) The composition according to claim 30, wherein said saturated linear C<sub>18</sub> fatty alcohol is present in said composition in an amount by weight ranging from 0.5% to 3%, relative to the total weight of said composition.

32. (Previously Presented) The composition according to claim 18, wherein said C<sub>18</sub> fatty alcohol and said C<sub>22</sub> fatty alcohol are present in a ratio ranging from 0.2 to 20.

33. (Previously Presented) The composition according to claim 32, wherein said C<sub>18</sub> fatty alcohol and said C<sub>22</sub> fatty alcohol are present in a ratio ranging from 0.25 to 10.

34. (Previously Presented) The composition according to claim 33, wherein said C<sub>18</sub> fatty alcohol and said C<sub>22</sub> fatty alcohol are present in a ratio ranging from 0.3 to 5.

35. (Previously Presented) The composition according to claim 18, wherein said at least one of an opacifier and a pearlescent agent is present in said composition in an amount by weight ranging from 0.5% to 15%, relative to the total weight of said composition.

36. (Previously Presented) The composition according to claim 35, wherein said at least one of an opacifier and a pearlescent agent is present in said composition in an amount by weight ranging from 1% to 5%, relative to the total weight of said composition.

37. (Previously Presented) The composition according to claim 18, wherein said at least one surfactant base is present in said composition in an amount by weight ranging from 1% to 60%, relative to the total weight of said composition.

38. (Previously Presented) The composition according to claim 37, wherein said at least one surfactant base is present in said composition in an amount by weight ranging from 3% to 40%, relative to the total weight of said composition.

39. (Previously Presented) The composition according to claim 38, wherein said at least one surfactant base is present in said composition in an amount by weight ranging from 5% to 30%, relative to the total weight of said composition.

40. (Previously Presented) The composition according to claim 18, wherein said composition further comprises at least one conditioner.

41. (Previously Presented) The composition according to claim 40, wherein said at least one conditioner is chosen from poly- $\alpha$ -olefins, fluoro oils, fluoro waxes, fluoro gums, carboxylic acid esters, silicones, cationic polymers, mineral, plant oils, animal oils, ceramides and pseudoceramides, and mixtures thereof.

42. (Previously Presented) The composition according to claim 40, wherein said at least one conditioner is present in said composition in an amount by weight ranging from 0.001% to 10%, relative to the total weight of said composition.

43. (Previously Presented) The composition according to claim 42, wherein said at least one conditioner is present in said composition in an amount by weight ranging from 0.005% to 5%, relative to the total weight of said composition.

44. (Previously Presented) The composition according to claim 43, wherein said at least one conditioner is present in said composition in an amount by weight ranging from 0.01% to 3%, relative to the total weight of said composition.

45. (Previously Presented) The composition according to claim 18, wherein said composition is in the form of a gel, a milk, a cream, a thickened lotion, or a mousse.

46. (Previously Presented) The composition according to claim 18, wherein said composition is a foaming detergent composition chosen from shampoos, shower gels and bubble baths.

47. (Currently Amended) A suspension agent for a conditioner which is insoluble in a cosmetic composition, said suspension agent comprising at least one saturated linear C<sub>22</sub> fatty alcohol, at least one saturated linear C<sub>18</sub> fatty alcohol present in said composition in an amount by weight ranging from 0.3% to 10%, relative to the total weight of said composition, and at least one of an opacifier and a pearlescent agent, wherein:

- said C<sub>18</sub> fatty alcohol and said C<sub>22</sub> fatty alcohol are present in a ratio of greater than 0.15, and

- said at least one of an opacifier and a pearlescent agent is chosen from:

A) fatty dialkyl ethers which are solid at a temperature of less than or equal to 30°C;

B) alcohols containing from 27 to 48 carbon atoms and comprising one or two groups chosen from: ether, thioether and sulfoxide groups, wherein said alcohols correspond to formula (II):

R1-X-[C<sub>2</sub>H<sub>3</sub>(OH)]-CH<sub>2</sub>-Y-R2 (II)

in which

R1 and R2, independently of each other, are chosen from linear C<sub>12</sub> to C<sub>24</sub> alkyl groups,

X is chosen from an oxygen atom, a sulfur atom, a sulfoxide, and a methylene group,

Y is chosen from an oxygen atom, a sulfur atom, a sulfoxide, and a methylene group,

with the provisos that:

when Y is a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 24 to 44 carbons inclusive,

when Y is not a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 24 to 44 carbons inclusive,

if either X or Y is sulfoxide, then the other of X or Y is not sulfur;  
and

C) acyl derivatives chosen from ethylene glycol monostearate and ethylene glycol disearate.

48. (Previously Presented) The suspension agent according to claim 47, wherein said cosmetic composition is a foaming conditioning and washing composition containing, in a cosmetically acceptable aqueous medium, a surfactant base.

49. (Currently Amended) A method for giving a pearlescent effect to or improving the pearlescent effect of a composition comprising at least one of an opacifier and a pearlescent agent, and optionally at least one surfactant base, said method comprising combining at least one saturated linear C<sub>22</sub> fatty alcohol and at least one saturated linear C<sub>18</sub> fatty alcohol present in said composition in an amount by weight ranging from 0.3% to 10%, relative to the total weight of said composition, wherein:

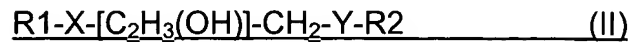
- said C<sub>18</sub> fatty alcohol and said C<sub>22</sub> fatty alcohol are present in a ratio of greater than 0.15, and

- said at least one of an opacifier and a pearlescent agent is chosen from:

A) fatty dialkyl ethers which are solid at a temperature of less than or equal to 30°C;



B) alcohols containing from 27 to 48 carbon atoms and comprising one or two groups chosen from: ether, thioether and sulfoxide groups, wherein said alcohols correspond to formula (II):



in which

R1 and R2, independently of each other, are chosen from linear C<sub>12</sub> to C<sub>24</sub> alkyl groups,

X is chosen from an oxygen atom, a sulfur atom, a sulfoxide, and a methylene group,

Y is chosen from an oxygen atom, a sulfur atom, a sulfoxide, and a methylene group,

with the provisos that:

when Y is a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 24 to 44 carbons inclusive,

when Y is not a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 24 to 44 carbons inclusive,

if either X or Y is sulfoxide, then the other of X or Y is not sulfur; and

C) acyl derivatives chosen from ethylene glycol monostearate and ethylene glycol disearate.

50. (Currently Amended) A method for treating a keratin material comprising applying to said keratin material a composition comprising, in a cosmetically acceptable medium, at least one surfactant base, at least one saturated linear C<sub>22</sub> fatty alcohol, at least one saturated linear C<sub>18</sub> fatty alcohol present in said composition in an amount by weight ranging from 0.3% to 10%, relative to the total weight of said composition, and at least one of an opacifier and a pearlescent agent, ~~said C<sub>18</sub> fatty alcohol and said C<sub>22</sub>~~

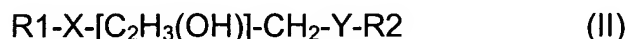
fatty alcohol being present in a ratio of greater than 0.15, optionally followed by rinsing with water, wherein:

- said C<sub>18</sub> fatty alcohol and said C<sub>22</sub> fatty alcohol being present in a ratio of greater than 0.15, and

- said at least one of an opacifier and a pearlescent agent is chosen from:

A) fatty dialkyl ethers which are solid at a temperature of less than or equal to 30°C;

B) alcohols containing from 27 to 48 carbon atoms and comprising one or two groups chosen from: ether, thioether and sulfoxide groups, wherein said alcohols correspond to formula (II):



in which

R1 and R2, independently of each other, are chosen from linear C<sub>12</sub> to C<sub>24</sub> alkyl groups,

X is chosen from an oxygen atom, a sulfur atom, a sulfoxide, and a methylene group,

Y is chosen from an oxygen atom, a sulfur atom, a sulfoxide, and a methylene group,

with the provisos that:

when Y is a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 24 to 44 carbons inclusive,

when Y is not a methylene group, the sum of the number of carbon atoms present in the groups R1 and R2 combined ranges from 24 to 44 carbons inclusive,

if either X or Y is sulfoxide, then the other of X or Y is not sulfur;  
and

C) acyl derivatives chosen from ethylene glycol monostearate and ethylene glycol disearate.

51. (Previously Presented) A method according to claim 50, wherein said keratin material is hair.

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
[www.finnegan.com](http://www.finnegan.com)